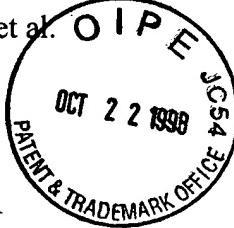


1129

S/N 08/918,874

PATENTIN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant:	Avi J. Ashkenazi et al.	Examiner:	J. Ulm
Serial No.:	08/918,874	Group Art Unit:	1646
Filed:	26 August 1997	Docket No.:	11669.30US02
Title:	RTD RECEPTOR		

POWER OF ATTORNEY

The undersigned hereby appoints:

Albrecht, John W.	Reg. No. 40,481	Lacy, Paul E.	Reg. No. 38,946
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Batzli, Brian H.	Reg. No. 32,960	Lasky, Michael B.	Reg. No. 29,555
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Berman, Charles	Reg. No. 29,249	Lindquist, Timothy A.	Reg. No. 40,701
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Kowalchyk, Katherine M.	Reg. No. 36,848		

as attorneys and/or patent agents with the full power to represent the applicant in connection with this application.

CERTIFICATE UNDER 37 C.F.R. § 3.73(b)

Genentech, Inc., a corporation organized and existing under the laws of the State of Delaware, having a place of business at 1 DNA Way, South San Francisco, CA 94080-4990, certifies that it is the assignee of the entire right, title and interest in the patent application identified above by virtue of either:

- A. An assignment from the inventor(s), of the patent application identified above.

The assignment was recorded in the Patent and Trademark Office on December 12, 1997, at Reel 8852, Frame(s) 0233 (copy attached).

- B. A chain of title from the inventor(s) of the patent application identified above to the current assignee as shown below:

1. From: To:

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3. From: To:

The document was recorded in the Patent and Trademark Office at Reel , Frame(s) , or for which a copy thereof is attached.

- Additional documents in the chain of title are listed on a supplemental sheet.
 Copies of assignments or other documents in the chain of title are attached.

The undersigned has reviewed all the documents in the chain of title of the patent application identified above and, to the best of undersigned's knowledge and belief, title is in the assignee identified above.

The undersigned (whose title is supplied below) is empowered to act on behalf of the assignee.

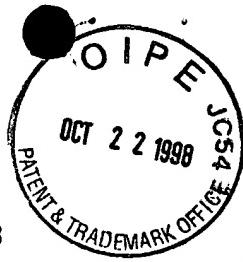
I hereby declare that all statements made herein of my own knowledge are true, and that all statements made on information and belief are believed to be true; and further, that these statements are made with the knowledge that willful false statements, and the like so made, are punishable by fine or imprisonment, or both, under Section 1001, Title 18 of the United States Code, and that such willful false statements may jeopardize the validity of the application or any patent issuing thereon.

Please direct all correspondence to Diane Marschang, MERCHANT, GOULD, SMITH, EDELL, WELTER & SCHMIDT, P.A., 3100 Norwest Center, 90 South Seventh Street, Minneapolis, MN 55402-4131, telephone (612) 336-4623.

Date: October 8, 1998

By: Sean Johnston
Sean Johnston

Title: Vice President, Intellectual Property



DM/ak

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FEBRUARY 06, 1998

PTAS

GENENTECH, INC.
DIANE L. MARSCHANG
1 DNA WAY
SOUTH SAN FRANCISCO, CA 94080

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GENENTECH, INC. LEGAL DEPT.

UNITED STATES PATENT AND TRADEMARK OFFICE
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PLEASE REVIEW ALL INFORMATION CONTAINED ON THIS NOTICE. THE INFORMATION CONTAINED ON THIS RECORDATION NOTICE REFLECTS THE DATA PRESENT IN THE PATENT AND TRADEMARK ASSIGNMENT SYSTEM. IF YOU SHOULD FIND ANY ERRORS OR HAVE QUESTIONS CONCERNING THIS NOTICE, YOU MAY CONTACT THE EMPLOYEE WHOSE NAME APPEARS ON THIS NOTICE AT 703-308-9723. PLEASE SEND REQUEST FOR CORRECTION TO: U.S. PATENT AND TRADEMARK OFFICE, ASSIGNMENT DIVISION, BOX ASSIGNMENTS, NORTH TOWER BUILDING, SUITE 10C35, WASHINGTON, D.C. 20231.

RECORDATION DATE: 12/12/1997

REEL/FRAME: 8852/0233
NUMBER OF PAGES: 3

BRIEF: ASSIGNMENT OF ASSIGNOR'S INTEREST (SEE DOCUMENT FOR DETAILS).

ASSIGNOR:

ASHKENAZI, AVI J.

DOC DATE: 12/08/1997

ASSIGNOR:

GURNEY, AUSTIN

DOC DATE: 12/08/1997

ASSIGNEE:

GENENTECH, INC.
1 DNA WAY
SOUTH SAN FRANCISCO, CALIFORNIA
94080-4990

SERIAL NUMBER: 08918874

FILING DATE: 08/26/1997
ISSUE DATE:

SHARMALLA SIMPSON, EXAMINER
ASSIGNMENT DIVISION
OFFICE OF PUBLIC RECORDS

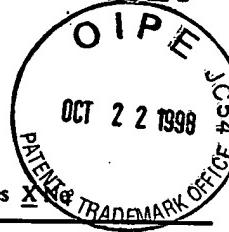
12-29-1997

MRD
12-12-97

Assistant Cc



100595520



1. Name of conveying party(ies):

Avi J. Ashkenazi
Austin Gurney

Additional name(s) of conveying party(ies) attached? Yes No

3. Nature of conveyance:

Assignment Merger
 Security Agreement Change of Name
 Other:

Execution Date: December 8, 1997

4. Application number(s) or patent number(s):

If this document is being filed together with a new application, the execution date of the application is:

A. Patent Application No.(s)

08/918,874

B. Patent No.(s)

Additional numbers attached? Yes No

5. Name and address of party to whom correspondence concerning document should be mailed:

Diane L. Marschang
GENENTECH, INC.
1 DNA Way
South San Francisco, CA 94080

6. Total number of applications and patents involved: 1

7. Total fee (37 CFR 3.41): \$ 40.00

Enclosed

 Authorized to be charged to deposit account8. Deposit account number:
07-063012/28/1997 VBR0WN 00000011 DAI:070630 00918874
01 FC:561 40.00 CH

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9. Statement and signature.

To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document.

Diane L Marschang
Name of Person Signing
Registration No. 35,600

Signature

December 9, 1997
Date

Total number of pages comprising cover sheet, attachments and document: 3

Mail documents to be recorded with required cover sheet information to:

Assistant Commissioner of Patents
Box Assignments
Washington, D.C. 20231

Revised (10/11/95)

A S S I G N M E N T

WHEREAS, Avi J. Ashkenazi, a citizen of Israel, residing at 1456 Tarrytown Street, San Mateo, California, and Austin Gurney, a citizen of US, residing at 1 Debbie Lane, Belmont, California, (hereinafter "ASSIGNORS"), have invented a new and useful invention in

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for which an application Serial No. 08/918,874 (Docket No. P1129) for Letters Patent has been filed by them on 26 August 1997; and

WHEREAS, GENENTECH, INC., a corporation organized and existing under and by virtue of the laws of the State of Delaware, having a place of business at 1 DNA Way, South San Francisco, California 94080, is desirous of acquiring an interest in and to said invention, and in and to the Letters Patents to be obtained therefor;

NOW, THEREFORE, be it known by all whom it may concern;

That for good and valuable consideration the receipt of which is hereby acknowledged, the said ASSIGNORS have and do hereby sell, assign, transfer and set over unto the said GENENTECH, INC., its successors and assigns, the full and exclusive right, title and interest including all rights under the Paris Convention for the Protection of Industrial Property, in and to said invention, and in and to any and all Letters Patents to be granted and issued therefor, not only for, to, and in the United States of America, its territories and possessions, but for, to and in all other countries; and it has been and is hereby authorized and requested that the appropriate government agencies issue said Letters Patents to said GENENTECH, INC., in accordance with this Assignment.

Said ASSIGNORS covenant and agree to cooperate with GENENTECH, INC., to enable said GENENTECH, INC. to enjoy to the fullest extent the right, title and interest herein conveyed in the United States and foreign countries. Such cooperation by said ASSIGNORS includes prompt production of pertinent facts and documents, giving of testimony, execution of petitions, oaths, specifications, declarations or other papers, and other assistance all to the extent deemed necessary or desirable by said GENENTECH, INC., (a) for perfecting the right, title and interest herein conveyed (b) for prosecuting any of said applications; (c) for filing and prosecuting applications for reissuance of any of said patents; (d) for interference or other priority proceedings involving said invention; and (e) for legal proceedings involving said invention and any applications therefor and any patents granted thereon, including without limitation opposition proceedings, cancellation proceedings, priority contests, public use proceedings, infringement actions and court actions; provided, however, that the expense incurred by said ASSIGNORS in providing such cooperation shall be paid for by said GENENTECH, INC.

The terms and covenants of this assignment shall inure to the benefit of said GENENTECH, INC., its successors, assigns and other legal representatives, and shall be binding upon said ASSIGNORS, their respective heirs, legal representatives and assigns.

Said ASSIGNORS hereby warrant and represent that they have not entered and will not enter into any assignment, contract, or understanding in conflict herewith.

IN WITNESS WHEREOF we undersign as follows;

South San Francisco

Dated: 12/8/97

Avi Ashkenazi

Avi J. Ashkenazi

South San Francisco

Dated: 12/8/97

Austin Gurney

Austin Gurney